

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/803,527 Confirmation No.

Applicant : David A. Litton et al.

Filed : March 17, 2004

TC/A.U. Examiner

Docket No. : EH-10433B(02-217-2)

Customer No.: 34704

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance Applicant's continued duty of disclosure, the following documents are brought to the Examiner's attention:

U.S. Patent No. 4,774,150

U.S. Patent No. 6,333,090

European Patent Document 0 812 931

European Patent Document 0 595 451

European Patent Document 0 825 271

European Patent Document 1 249 515

European Patent Document 1 295 965

International Publication No. WO 99/42630

International Publication No. WO 02/14580

International Publication No. WO 97/01436

A copy of the aforementioned documents are enclosed along with a listing on Form PTO-1449.

The undersigned hereby certifies that each item contained in this information disclosure statement was first cited in a search

Appl. No. 10/803,527 IDS dated April 29, 2004

report issued on February 3, 2004 in a corresponding European application.

The undersigned submits the above-identified references for independent consideration by the Examiner and does not make any admission that these references are or are not material to the present invention or that these references are or are not prior art with respect to the present invention.

No fee is believed to be due as a result of this response. Should the Commissioner determine that a fee is due, he is hereby authorized to charge said fee to Deposit Account No. 02-0184.

Respectfully submitted,

David A. Litton et al.

Barry L. Kelmachter

BACHMAN & LaPOINTE, P.C.

Req. No. 29,999

Attorney for Applicants

Telephone: (203)777-6628 ext: 112

Telefax: (203)865-0297 Email: docket@bachlap.com

Date: April 29, 2004

I, Nicole Motzer, hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313" on April 29, 2004.

PTO/SB/08A (08-03)

Approved for use through 07/31/2006, OMB 0651-0031

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Substitute for form 1449/PTO

Sheet 1

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of 2

Complete if Known				
Application Number	10/803,527			
Filing Date	March 17, 2004			
First Named Inventor	David A. Litton et al.			
Art Unit				
Examiner Name				
Attorney Docket Number	EH-10433B(02-217-2)			

U. S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		^{US-} 4,774,150	09-27-1988	Amano et al.		
		^{US-} 6,333,090	12-25-2001	Schulz et al.		
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FOREIGN PATENT DOCUMENTS						
	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ Number ⁴ Kind Code ⁵ (<i>if known</i>)	MM-DD-YYYY		Or Relevant Figures Appear	T⁵
		EP 0 812 931 A1	12-17-1997	Kondo et al.		
		EP 0 595 451 A1	05-04-1994	Nitta et al.		
		EP 0 825 271 A1	02-25-1998	Rickerby et al.		
		EP 1 249 515 A2	10-16-2002	Rigney et al.		
		EP 1 295 965 A2	03-26-2003	Ackerman et al.		
		WO 99/42630	08-26-1999	Gadow et al.		

Examiner		Date	
Signature		Considered	

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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Examiner Cite Initials* No.1 Foreign Patent Document		Cite Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages
	Country Code ³ "Number ⁴ "Kind Code ⁵ (<i>if known</i>)	MM-DD-YYYY	''	Or Relevant Figures Appear	
		WO 02/14580 A2	02-21-2002	Subramanian	-
		WO 97/01436	01-16-1997	Hasz et al.	
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Examiner	Date	
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